LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS

SAN GABRIEL VALLEY TRAFFIC FORUM

ADVANCED TRAFFIC MANAGEMENT SYSTEM IMPROVEMENT PROJECT

CONTRACT NO. PW 12716

PROGRESS REPORT For June, 2004

Prepared by:

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 $July\ 30^{th}, 2004$



1. ACCOMPLISHMENTS/MILESTONES

1.1 TASKS COMPLETED & MILESTONES REACHED

<u>Task 1 – Project Management</u>

• None this period

1.2 TASKS IN-PROGRESS

Task 1 – Project Management

- SGVTF Meetings/Presentations
 - Contract requires up to five (5) such meetings
 - None this period

Item	Date	SGVTF Meetings/Presentations		
1.	Nov 17, 2003	SGV TAC Monthly Meeting (Presented SGVTF project overview & IEN system overview)		
2.				
3.				
4.				
5.				

- SGVTF Project Web-Site
 - The web-site has been updated to include the Monthly Progress Reports through June '04

Task 2 – Preliminary/Conceptual Design

- Operational Objectives (Task 2.1) & ATMS System Needs (Task 2.2)
 - 3/15/04 TransCore received comments from the County
 - 7/23/04 TransCore submittal of a "Final"

<u>Task 2.3 – Operational Concept & System Requirements</u>

- Concept-of-Operations (Task 2.3.1)
 - 3/5/04 Deadline for SGVTV Agencies to submit comments
 - 7/15/04 TransCore received comments from the County



- ATMS User Requirements (Task 2.3.2) & ATMS Functional Requirements (Task 2.3.3)
 - "Draft" document is complete & currently under review by the TransCore Team
 - Aug '04 TransCore submittal of a "Draft"
- Local Agency Workstation Site Requirements (Task 2.3.4)
 - "Draft" document is complete & currently under review by the TransCore
 - Aug '04 TransCore submittal of a "Draft"
- Sub-Regional TMC Requirements (Task 2.3.5)
 - "Draft" document currently under development
 - Aug '04 TransCore submittal of a "Draft"
- Integration Systems User Requirements (Task 2.3.6) & Integration System Functional Requirements (Task 2.3.7)
 - Continued to develop document and identify integration system and/or IEN System requirements
 - Focuses on the back-end (central system server and associated software) aspects of the Countywide IEN
 - Since every Agency will implement/install an IEN Workstation at a minimum, document contents are intended for every SGVTF Agency (Level 1, 2A, 2B, & 3)
 - Aug '04 TransCore submittal of a "Draft"

1.3 ISSUES RESOLVED IN THE MONTH

None at this time.

1.4 DOCUMENTS SUBMITTED

During this period the following documents/memos/letters were submitted to the County:

Item	Title	Version	Date
1.	SGVTF – Invoice #'s 11, 12, & 15 Clarification/Revision (re: Amount Previously Earned)	Memo	June 7, 2004
2.	SGVTF - Progress Report (May 2004)	Final	June 11, 2004



2. MEETINGS

During this period the following meetings and conference calls were conducted:

lt	D	December (in the		
Item	Meeting	Conference Call	Description	
1.		June 11, 2004	Bi-Weekly Status	
2.		June 25, 2004	Bi-Weekly Status	

3. OUTSTANDING TASKS

Operational Objectives (Task 2.1) & ATMS System Needs (Task 2.2)

• 7/23/04 – TransCore submittal of a "Final"

Concept-of-Operations (Task 2.3.1)

- 1/23/04 TransCore submittal of a "Draft"
- 3/5/04 Deadline for SGVTV Agencies to submit comments
- 7/15/04 TransCore received comments from the County

ATMS User Requirements (Task 2.3.2) & ATMS Functional Requirements (Task 2.3.3)

- "Draft" document is complete & currently under review by the TransCore Team
- Aug '04 TransCore submittal of a "Draft"

Agency Facility/System Requirements (Task 2.3.4)

- "Draft" document is complete & currently under review by the TransCore Team
- Aug '04 TransCore submittal of a "Draft"

Sub-Regional TMC Requirements (Task 2.3.5)

- "Draft" document currently under development
- Aug '04 TransCore submittal of a "Draft"



<u>Integration System User Requirements (Task 2.3.6) & Integration System Functional</u> Requirements (Task 2.3.7)

- "Draft" document currently under development
- Aug '04 TransCore submittal of a "Draft"

Communications User/Functional Requirements (Task 2.3.8)

- "Draft" document currently under development
- Aug '04 TransCore submittal of a "Draft"

4. UPCOMING MILESTONES/DELIVERABLES

TBD – SGVTF Requirements Meeting tentatively scheduled with SGVTF Stakeholder Agencies re: submittal of presentation materials, document walk-thru, and consensus building on project findings/direction (performed in conjunction with the SGVTF System Architecture Task)

5. OTHER ISSUES

SGVTF Project Schedule

- At the County's request, TransCore shortened the SGVTF project schedule by approx. 9-12 mos.
- Because of this, many deliverables and their associated review will be behind schedule
- Both TransCore and the County will endeavor to successfully complete the SGVTF project in the most expedient manner possible



6. TASK STATUS – OVERVIEW

Task/Deliverable	Previous est. % Complete	Current est. % Complete	Complete Date (Planned)	Completion Date (Actual)
Task 1 - Project Management	30%	35%	1/27/05	
Task 2 - Preliminary/Conceptual Design				
Operational Objectives	95%	99%	12/16/03	
ATMS System Needs	95%	99%	12/16/03	
Task 2.3 - ConOps/System Requirements				
Initial SGVTF ConOps	95%	95%	1/9/04	
ATMS User Requirements	90%	90%	2/2/04	
ATMS Functional Requirements	90%	90%	2/2/04	
Agency Facility/System Requirements	90%	90%	2/2/04	
Sub-Regional Facility/System Requirements	35%	35%	2/17/04	
Integration User Requirements	45%	45%	3/9/04	
Integration Functional Requirements	45%	45%	3/9/04	
Communications Systems Requirements	20%	20%	4/6/04	
Task 2.4 - Area Architecture/LCCS Diagram	0%	0%	5/25/04	
Task 2.5 - Alternatives Analysis				
ATMS Alternatives	0%	0%	6/28/04	
Communications Alternatives	0%	0%	6/28/04	
LCCS Alternatives	0%	0%	6/21/04	
Systems Recommendations	0%	0%	7/6/04	
Task 2.6 - Conceptual Design Report				
ATMS Conceptual Design	0%	0%	8/31/04	
Communications Conceptual Design	0%	0%	8/10/04	
LCCS Conceptual Design	0%	0%	7/13/04	
Integrated Systems Conceptual Design	0%	0%	7/13/04	
Draft Conceptual Design	0%	0%	9/15/04	
Task 2.7 - O&M Plan	0%	0%	11/3/04	
Task 2.8 - Conceptual Design Workshop	0%	0%	10/27/04	
Task 2.9 - City Concurrence	0%	0%	11/17/04	
Task 2.10 - Final Conceptual Design	0%	0%	1/27/05	